

Base plate
4550x1550x350
Static
Payload: 6x17t/m²
Static weight each 7t

New rotary table T80 3000x3000, V 3300
Static weight 20t
movable weight 35t+80t=115t

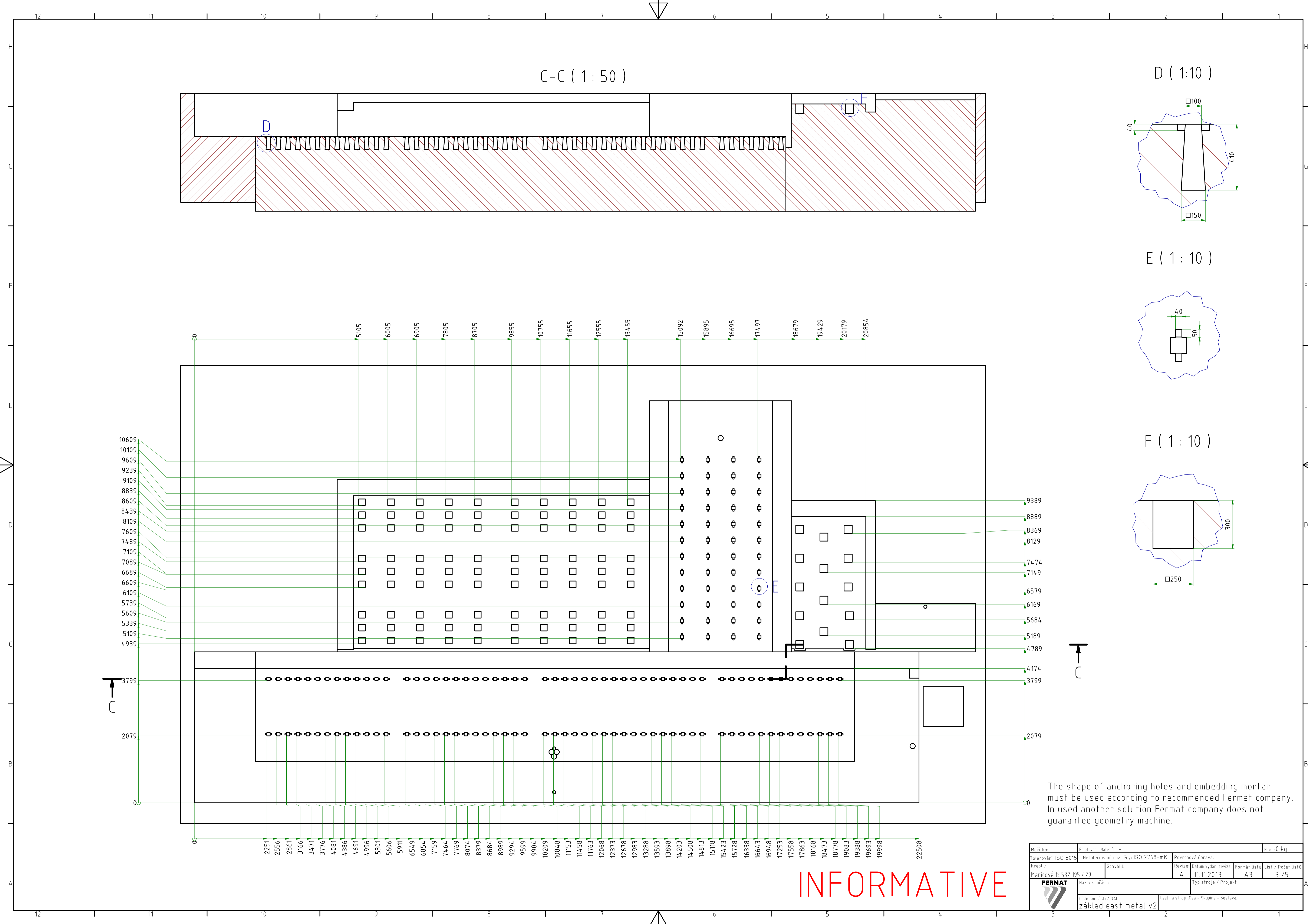
Base plate
4000x2000x400
Static Payload 1x25t/m²
Static weight 7t

WRF 160 (X14800, Y6000)
Staic weight 35t
Movable weight 55t

INFORMATIVE

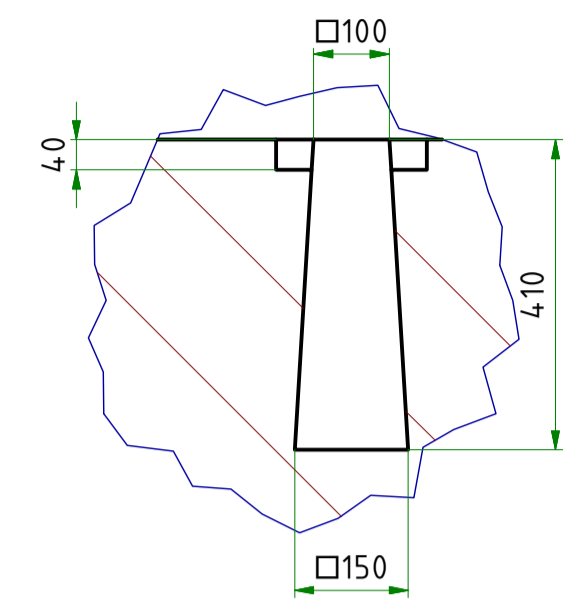
Keep flatness and parallelism tolerances below the machine beds and the rotary table beds.
Maximum angular deviation concrete foundation of load 0,02mm/m
Insulate the foundation against vibration.
Treat the walls and floor by waterproof and oil-resistanat paint.
Decline the waste duct to the waste water pit.
Depth of concrete is only informative, it must be carried out acc. to the statical calculation.
Cover the ducts and pit by a grating.
The Fermat company guarantees neither a professional design, nor a foundation implementation.
This drawing is an informative basic document for elaboration of the foundation plans.
All parametrs depends on the specific condition of the subsoil.
The recommended quality of the foundation concrete is min. C25/30.
Specific type of concrete depends on specific subsoil condition - to be determined by a construction company.
x Recommended depth of concrete under machine, base plate and rotary table (grey area to 3D wiew) must be supported static calculation
This drawing is an informative basic document for elaboration of the foundation plans.

Měřítko:	Přístroj - Materiál -	hmot. 0 kg
Tolerování: ISO 8015	Neřeterované rozměry: ISO 2768-mK	Povrchová úprava:
Kreslil:	Schválil:	Revize: Datum vydání revize: Formát listu List / Počet listů
Manicovář t: 532 195 429	A	11.11.2013 A3 2 / 5
Název součásti:	Typ stroje / Projekt:	
Uzel na stroji (úsa - Skupina - Sestava):	základ east metal v2	

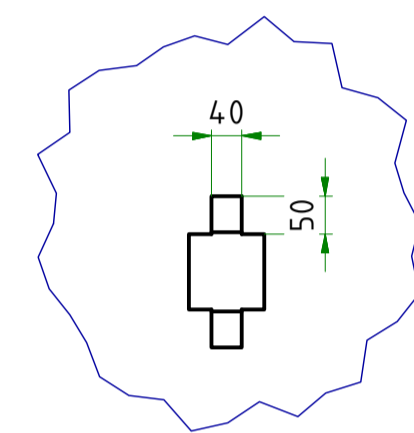


C-C (1 : 50)

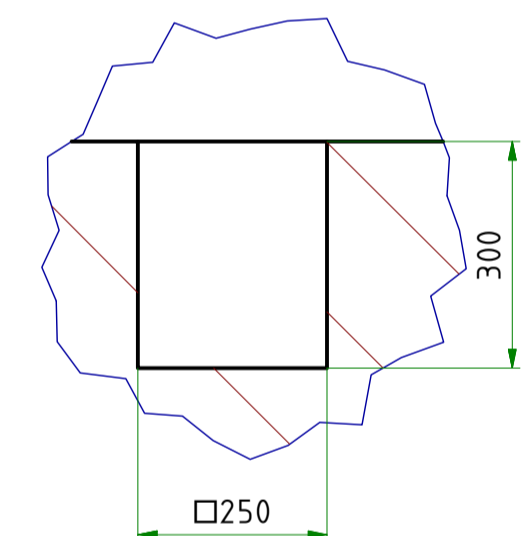
D (1 : 10)



E (1 : 10)



F (1 : 10)



- 10609
- 10109
- 9609
- 9239
- 9109
- 8839
- 8609
- 8439
- 8109
- 7609
- 7489
- 7109
- 7089
- 6689
- 6609
- 6109
- 5739
- 5609
- 5339
- 5109
- 4939

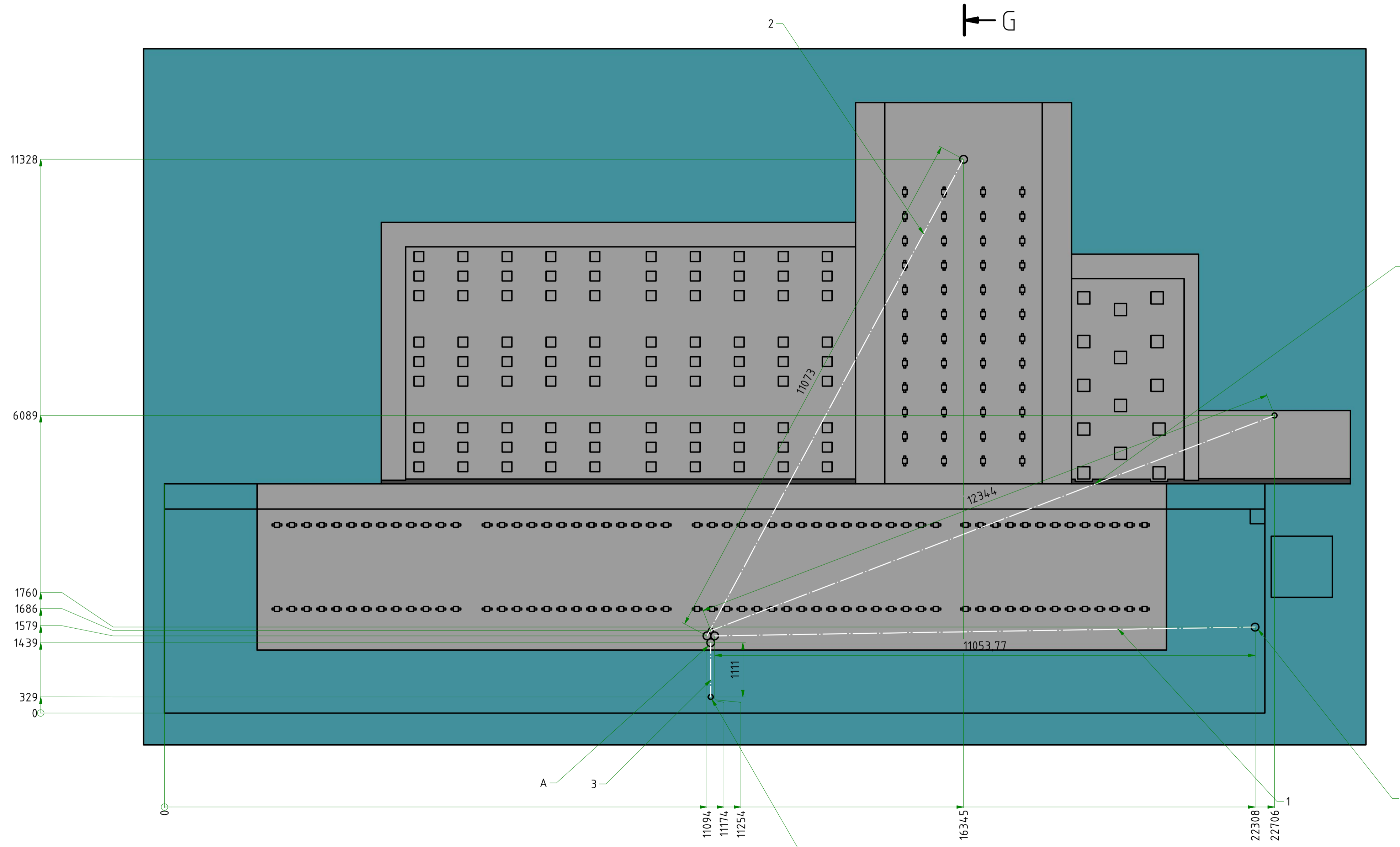
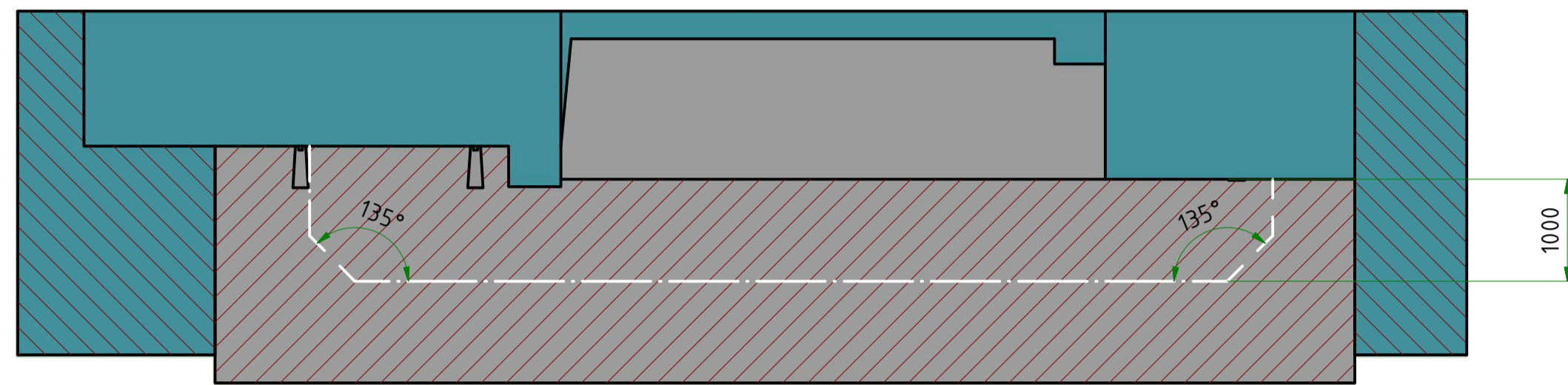
- 2251
- 2556
- 2861
- 3166
- 3471
- 3776
- 4081
- 4386
- 4691
- 4996
- 5301
- 5606
- 5911
- 6216
- 6521
- 6826
- 7131
- 7436
- 7741
- 8046
- 8351
- 8656
- 8961
- 9266
- 9571
- 9876
- 10181
- 10486
- 10791
- 11096
- 11401
- 11706
- 12011
- 12316
- 12621
- 12926
- 13231
- 13536
- 13841
- 14146
- 14451
- 14756
- 15061
- 15366
- 15671
- 15976
- 16281
- 16586
- 16891
- 17196
- 17501
- 17806
- 18111
- 18416
- 18721
- 19026
- 19331
- 19636
- 19941
- 20246
- 20551
- 20856
- 21161
- 21466
- 21771
- 22076
- 22381
- 22508

The shape of anchoring holes and embedding mortar must be used according to recommended Fermat company. In used another solution Fermat company does not guarantee geometry machine.

INFORMATIVE

Měřítka:	Přístroj - Materiál -	hmot. 0 kg
Tolerování: ISO 8015	Netolerované rozměry: ISO 2768-mK	Povrchová úprava:
Kreslil:	Schválil:	Revize: Datum vydání revize: Formát listu List / Počet listů
Manicovář t: 532 195 429	A	11.11.2013 A3 3 / 5
Název součásti:	Typ stroje / Projekt:	
Číslo součásti / OAD:	Uzel na stroji (Ús - Skupina - Sestava):	
základ east metal v2		

G-G (1 : 55)

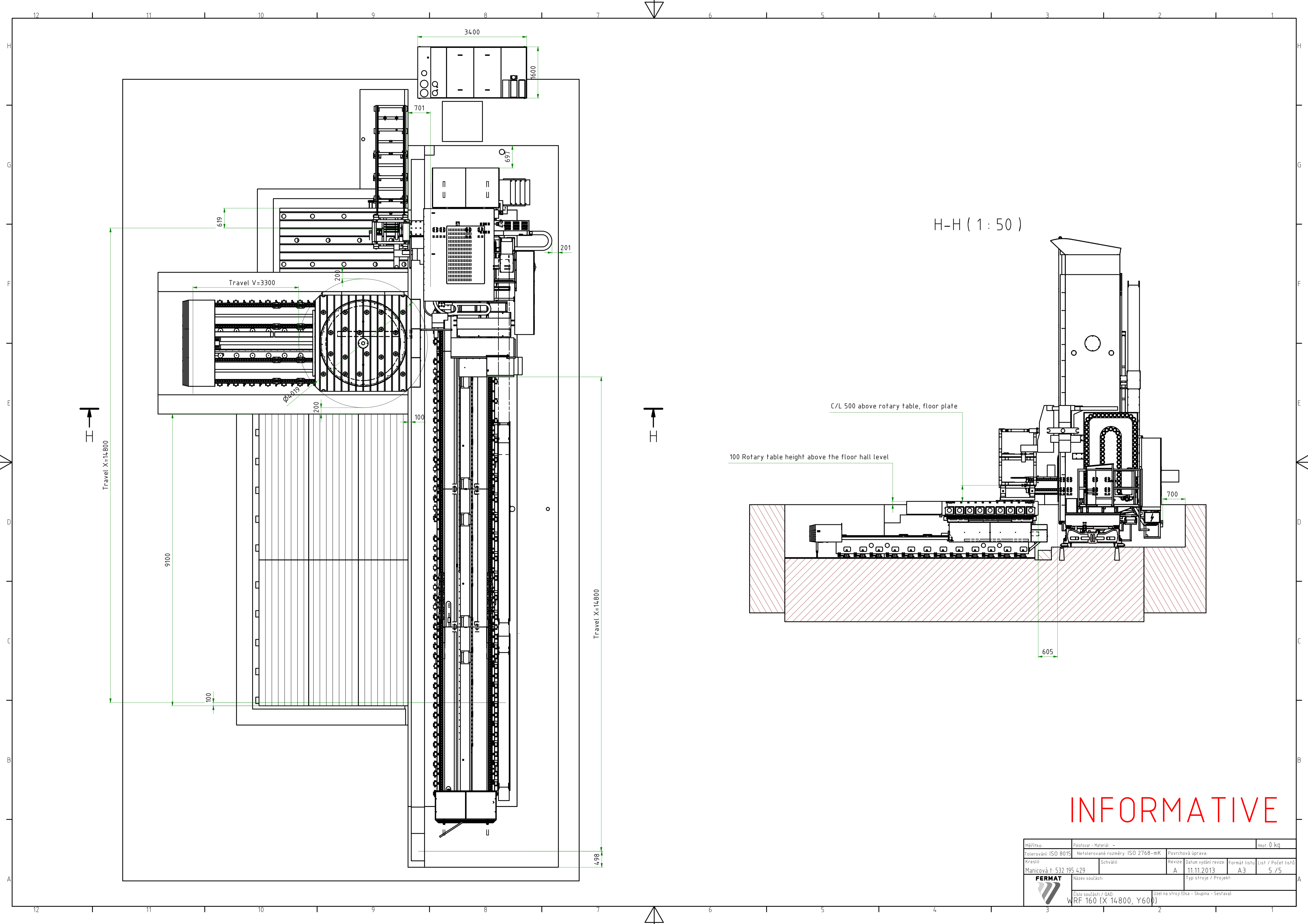


Electric energy and compressed air
Cable CYKY 4X95
Safety-fuse 300A
Compressed air leads ends by 1/2" stopcock

- (1) Wiring tube 160mm for the electric cable to the tank and cooling water to machine.
Wiring tube stick out 300mm
- (2) Wiring tube 100mm for the cable to the rotary table
Wiring tube stick out 300mm
- (3) Wiring tube 100mm for the energy and compressed air
Wiring tube stick out 300mm
- (4) Wiring tube 100mm for the electric cable to the pick-up
Wiring tube stick out 300mm
- (A,B) Connection point for compressed air
The compressed air lead ends by 1/2" stopcock
Material of wiring tube is PVC - pipes.
The pipes have their firm, nondeformed walls.
Wiring tube placed 1200mm below the surface
Compressed air quality:
-max. particle size 15 m
-max. particle density 8mg/m
-max. total oil content 5mg/m
-airflow 260l/min

INFORMATIVE

Měřítka:	Přístroj - Materiál -	hmot. 0 kg
Tolerování: ISO 8015	Netolerované rozměry: ISO 2768-mK	Povrchová úprava:
Kreslil: Manicová t: 532 195 429	Schválil:	Revize: Datum vydání revize: Formát listu List / Počet listů
Název součásti:		Typ stroje / Projekt:
Lísta součástí / OAD: základ east metal v2		Uzel na stroji (úsa - Skupina - Sestava):




H-H (1 : 50)

C/L 500 above rotary table, floor plate

100 Rotary table height above the floor hall level

INFORMATIVE

Měřítka:	Přístroj - Materiál -	hmot. 0 kg
Tolerování: ISO 8015	Netolerované rozměry: ISO 2768-mK	Povrchová úprava:
Kreslil: Manicová t: 532 195 429	Schválil:	Revize: Datum vydání revize: Formát listu List / Počet listů
		A 11.11.2013 A3 5 / 5
Název součásti:		Typ stroje / Projekt:
		
Místo součásti / OAD:		Uzel na stroji (Úsa - Skupina - Sestava)
WRF 160 (X 14800, Y600)		